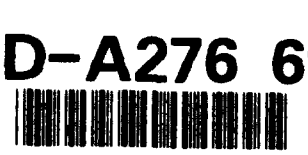
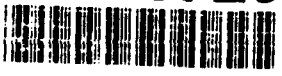


U.S. SPECIAL OPERATIONS COMMAND

FY 1995 PRESIDENTS BUDGET SUBMITTED TO THE DIRECTORATE FOR CONSTRUCTION

FEB 94

MILITARY CONSTRUCTION



U.S. SPECIAL OPERATIONS COMMAND

MILITARY CONSTRUCTION

FY95 BUDGET SUBMISSION

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ST#A, AUTH: USSOC/SOWO
(LT COL JOHN MOL/697-3167)
PER TELECON, 4 MAR 94 CB

U.S. SPECIAL OPERATIONS COMMAND
MILITARY CONSTRUCTION PROGRAM FY 95
INSTALLATION AND PROJECT
BY STATE AND COUNTRY
($ IN THOUSANDS)

STATE/ COUNTRY INSIDE U.S.	INSTALLATION AND PROJECT	PROJECT COST	TOTAL
California			
	Naval Amphibious Base, Coronado, California		
	-SOF Patrol Coastal Pier Upgrade	3,400	
			3,400
Florida			
	Eglin Aux Field 9, Florida		
	-SOF Aircraft Parking	7,500	
	-SOF Add to and Alter Simulator	4,800	
			12,300
New Mexico			
	Kirtland Air Force Base, New Mexico		
	-SOF Aircrew Training Facility	9,600	
			9,600
Grand Total U.S. Special Operations Command FY95			25,300

U.S. SPECIAL OPERATIONS COMMAND
MILITARY CONSTRUCTION PROGRAM FY 95
MAJOR CONSTRUCTION
($ IN THOUSANDS)

FACILITY CATEGORY CODE/(PBD NO)	INSTALLATION & LOCATION	PROJ TITLE	PROPOSED COST	DD FORM 1391 PAGE
OPERATION FACILITIES:				
113 (301)	EGLIN AUX FIELD 9, FLORIDA	SOF AIRCRAFT PARKING	7,500	10
155 (301)	NAVAL AMPHIBIOUS BASE CORONADO, CALIFORNIA	SOF PATROL COASTAL PIER UPGRADE	3,400	6
TRAINING FACILITIES:				
171 (301)	EGLIN AUX FIELD 9 FLORIDA	SOF ADD TO AND ALTER SIMULATOR	4,800	13
171 (301)	KIRTLAND AIR FORCE BASE NEW MEXICO	SOF AIRCREW TRAINING FACILITY	9,600	17
TOTAL			25,300	

U.S. SPECIAL OPERATIONS COMMAND
MILITARY CONSTRUCTION PROGRAM FY 95
($ IN THOUSANDS)

LOCATION	PROJECT TITLE	COST	NEW/ CURRENT
Naval Amphibious Base Coronado, California	SOF Patrol Coastal Pier Upgrade	3,400	N
Eglin Aux Field 9, Florida	SOF Aircraft Parking	7,500	C
Eglin Aux Field 9, Florida	SOF Add to and Alter Simulator	4,800	C
Kirtland Air Force Base New Mexico	SOF Aircrew Training Facility	9,600	N
	Total Current Mission	12,300	
	Total New Mission	13,000	
	TOTAL	25,300	

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROGRAM	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. COMMAND	5. AREA CONSTR. COST INDEX
NAVAL AMPHIBIOUS BASE, CORONADO SAN DIEGO, CA	NAVAL SPECIAL WARFARE COMMAND	1.21

6. PERSONNEL STRENGTH:	PERMANENT			STUDENTS			SUPPORTED			TOTAL
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 30 SEP 93	269	1325	69	42	658					2363
b. END FY 1999	293	1462	97	42	658					2552

7. INVENTORY DATA ($000)

a. TOTAL ACREAGE 1,171	
b. INVENTORY TOTAL AS OF 30 SEP 93	23,713
c. AUTHORIZATION NOT YET IN INVENTORY	7,170
d. AUTHORIZATION REQUESTED IN THIS PROGRAM	3,400
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	11,180
f. PLANNED IN NEXT THREE PROGRAM YEARS	11,200
g. REMAINING DEFICIENCY	10,340
h. **GRAND TOTAL**	**67,003**

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT TITLE	SCOPE	COST ($000)	DESIGN STATUS START	DESIGN STATUS COMPLETE
151-20	SOF-PC PIER UPGRADE	906 FB	3,400	6/93	4/94

9. FUTURE PROJECTS:

a. Included in Following Program		
SOF-SEAL TEAM OPS & LOGISTICS FAC	37,600 SF	7,680
SOF-WATERFRONT OPS MODERNIZATION	35,000 SF	3,500
b. Planned in Next Three Years		
SOF-SEAL TEAM BLDG	85,280 SF	11,200

10. MISSION OR MAJOR FUNCTIONS: Provide logistical, training, and administrative support for various Navy and Marine Corps commands associated with amphibious missions including Navy Special Operations Forces (SOF).

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES ($000)
Not Applicable

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
NAVAL AMPHIBIOUS BASE CORONADO SAN DIEGO, CA	SOF-PC PIER UPGRADE

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
1120222BB	151-20	P-211	**3,400**

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST ($000)
PRIMARY FACILITY				1,836
BERTHING PIER	FB	906	1840.50	(1667)
LAUNCHING RAMP	SY	373	453.00	(169)
SUPPORTING FACILITIES				1,248
DEMOLITION OF PIER 15	LS	-	-	(75)
UTILITIES	LS	-	-	(440)
DREDGING	CY	37,489	13.20	(495)
REVETMENT	LF	400	220.00	(88)
ENVIRONMENTAL MITIGATION				(150)
SUBTOTAL				3,084
CONTINGENCY (5%)				154
TOTAL CONTRACT COST				3,238
SIOH (6%)				194
TOTAL REQUEST				3,432
TOTAL REQUEST (ROUNDED)				**3,400**

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Reinforced concrete pile supported concrete pier providing berthing for six Patrol Coastal (PC) ships, concrete launching and recovery ramp for small craft, demolition of pier 15, dredging to navigable depths; rock revetment; pier hotel utilities including electrical power, potable water, telephone, and oily waste. Air conditioning: 0 tons

11. REQUIREMENTS: 1,260 FB ADEQUATE: 354 FB SUBSTANDARD: 508 FB

PROJECT: Provide berthing pier for PC ships including launching, recovery and repair space to support small craft.

REQUIREMENT: Six PC ships will be assigned to Special Boat Squadron One at NAB Coronado. Berthing pier must provide all utility requirements to ships when ship engines are shut down including electrical, telephone, sewage, potable water and oily waste. Accessory small boat ramp is needed to support existing small craft operations.

CURRENT SITUATION: There is no pier at NAB Coronado with adequate capacity to support PC ships. Existing piers were built for small craft. PC ships cannot be supported due to shallow depth of water, small size of piers and inadequate utility services. Ships will be temporarily berthed across the bay.

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION
NAVAL AMPHIBIOUS BASE CORONADO, SAN DIEGO, CA

4. PROJECT TITLE	7. PROJECT NUMBER
SOF-PC PIER UPGRADE	P-211

CONTINUATION OF ITEM 9:

ITEM	COST ($000)
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	0

IMPACT IF NOT PROVIDED: PC ships will be separated from their dedicated command and control, administrative, maintenance, and logistics support facilities. Separation of shore support facilities and ship berthing will require commuting across San Diego Bay. This will be expensive and will result in excessive turn-around times with excessive man-hours required to supply, maintain and repair the ships.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started	93 JUN 01
(b) Percent Complete as of Jan 94	60%
(c) Date 35% Designed	93 SEP 01
(d) Date Design Complete	94 APR 01
(2) Basis:	
(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e):	($000)
(a) Production of Plans and Specifications	204
(b) All Other Design Costs	161
(c) Total	365
(d) Contract	245
(e) In House	120
(4) Construction Start	94 OCT

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROGRAM	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. COMMAND	5. AREA CONSTR. COST INDEX
EGLIN AUX FIELD 9, FLORIDA	AIR FORCE SPECIAL OPERATIONS COMMAND	0.73

6. PERSONNEL STRENGTH:	PERMANENT			STUDENTS			SUPPORTED			TOTAL
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 30 SEP 92	952	5260	496	4152	2248	3528	64	18	0	16,718
b. END FY 1998	959	5409	499	4152	2248	3528	64	18	0	16,877

7. INVENTORY DATA ($000)

a. TOTAL ACREAGE 6,634	
b. INVENTORY TOTAL AS OF 30 SEP 93	107,371
c. AUTHORIZATION NOT YET IN INVENTORY	45,960
d. AUTHORIZATION REQUESTED IN THIS PROGRAM	12,300
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	13,700
f. PLANNED IN NEXT THREE PROGRAM YEARS	53,880
g. REMAINING DEFICIENCY	31,000
h. GRAND TOTAL	**264,211**

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT TITLE	SCOPE	COST ($000)	DESIGN STATUS START	DESIGN STATUS COMPLETE
113	SOF-AIRCRAFT PARKING (HC130)	86,000SY	7,500	1/93	4/94
171	SOF-ADAL SIMULATOR	28,000SF	4,800	3/92	4/94
	TOTAL		12,300		

9. FUTURE PROJECTS:

a. Included in Following Program

SOF-BENSON TANK STORAGE	1,100SM	650
SOF-DORMITORY	175PN	3,700
SOF-MC130 NOSE DOCK/AMU	34,400SF	5,000
SOF-AQUATIC TRAINING FACILITY	22,200SF	2,900
SOF-ARMT SYS MAINT TRAINER	12,000SF	1,450

b. Planned in Next Three Years

SOF-CMD & CONTROL PLANS FAC	17,500SF	4,400
SOF-SQUADRON OPS/AMU	48,000SF	7,100
SOF-BENSON TANK FACILITY	24,000SF	900
SOF-CLEAR WATER RINSE	LS	2,100
SOF-HELO HANGAR	43,400SF	5,500
SOF-ACFT PARKING	54,000SY	5,900
SOF-AC-130 SIM	13,000SF	2,800
SOF-ADAL AGE	LS	3,500
SOF-AC SQUAD OPS/AMU	32,500SF	4,200
SOF-SPECIAL OPS COMM SQ	22,300SF	2,750
SOF-ALT COMMANDO HANGAR	LS	800
SOF-RSP STORAGE	15,000SF	630
SOF-SQUAD OPS/AMU	32,500SF	4,200
SOF-HELO HANGAR	43,400SF	5,800
SOF-ACFT PARKING APRON	25,000SY	3,300

10. MISSION OR MAJOR FUNCTIONS: Air Force Special Operations Command base with Air Force Special Operations Command (AFSOC) headquarters. The 1st Special Operations Wing with MC-130E/H (Combat Talon), AC-130H/U (Spectre Gunship), MH-53J (Pave Low III) aircraft; USAF Special Operations School; Special Mission Operational Test and Evaluation Center; USAF Air Ground Operations School; 823rd Civil Engineering Squadron (Red Horse); 23rd Special Tactics Squadron; Special Operations Weather Team.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES ($000)

Not Applicable

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
EGLIN AUX FIELD 9, FLORIDA	SOF AIRCRAFT PARKING

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
1120547BB	113-321	FTEV953005	7,500

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST ($000)
PRIMARY FACILITY				
SOF AIRCRAFT PARKING APRON	SY	86,000	66	5,676
SUPPORTING FACILITIES				1,040
UTILITIES	LS			(186)
SITE IMPROVEMENTS	LS			(204)
DRAINAGE	LS			(395)
REMOVE AND RELOCATE TACAN	LS			(170)
ASBESTOS REMOVAL	LS			(85)
SUBTOTAL				6,716
CONTINGENCY (5%)				336
TOTAL CONTRACT COST				7,052
SIOH (6%)				423
TOTAL REQUEST				7,475
TOTAL REQUEST (ROUNDED)				7,500

10. DESCRIPTION OF PROPOSED CONSTRUCTION

All labor, materials, and equipment necessary to provide medium load Portland cement concrete over aggregate base pavement, tie-downs, grounding, drainage, area lighting, security lines, and related pavement markings. Project includes demolition and replacement/relocation of TACAN facilities/equipment and their related utilities. Demolition includes asbestos survey, removal and disposal. Project includes wetlands remediation/mitigation. Air Conditioning: 10 tons

11. REQUIREMENTS: 549,011 SY ADEQUATE: 463,011 SY SUBSTANDARD: 0

PROJECT: Construct parking apron for currently assigned and future relocated aircraft.

REQUIREMENT: Provide parking and taxi areas for currently assigned and future relocated aircraft. Space is required for parking, loading, unloading, servicing, and fueling.

CURRENT SITUATION: Aircraft parking is inadequate for currently assigned aircraft and will be further impacted by the projected increase in aircraft. Current apron space is operated under waivers to provide parking for the assigned AC-130, MC-130, and MH-53 aircraft. Additional parking ramp does not exist for the MH-60G aircraft recently relocated from Eglin to Hurlburt and future HC-130 aircraft. The MH-60G aircraft were relocated due to the adverse impact on mission preparation and execution created by their

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	
EGLIN AUX FIELD 9, FLORIDA	
4. PROJECT TITLE	**7. PROJECT NUMBER**
SOF AIRCRAFT PARKING	FTEV953005

physical separation from Hurlburt. Commanders and other personnel had to commute daily between Hurlburt and Eglin to resolve problems associated with operatations planning, supply support, and vehicle/aircraft maintenance. While only 15 miles, the trip normally takes 40-45 minutes and includes traversing a portion of both bases and county roads. Project includes removal of asbestos from demolished TACAN facility.

IMPACT IF NOT PROVIDED: Current assigned aircraft will continue to lack adequate space to park. Hurlburt will be unable to accept future aircraft. Physical separation of aircraft from Hurlburt will continue to adversely affect mission preparation and execution because of impacts to communications and logistic support. Insufficient parking space affects safety and creates a hazardous situation. The lack of adequate parking for aircraft equates to high accident potential resulting from crowded conditions. Increased financial loss could occur during an accident if multiple closely parked aircraft are involved. Operational Security (OPSEC) will continue to be compromised because mobilization at two locations increases the public's awareness of real world deployments and operations.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." Furthermore, there is no criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started	93 JAN 01
(b) Percent Complete as of JAN 94	60%
(c) Date 35% Designed	93 SEP 01
(d) Date Design Complete	94 APR 01
(2) Basis:	
(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e):	($000)
(a) Production of Plans and Specifications	250
(b) All Other Design Costs	205
(c) Total	455
(d) Contract	
(e) In-house	455

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	
EGLIN AUX FIELD I, FLORIDA	
4. PROJECT TITLE	**7. PROJECT NUMBER**
SOF AIRCRAFT PARKING	FTEV953005

(4) Construction Start 95 JAN

B. Equipment Associated With This Project Will Be Provided From Other Appropriations: N/A

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
EGLIN AUX FIELD 9, FLORIDA	SOF ADD TO AND ALTER SIMULATOR FACILITY

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
1120547BB	171-212	FTEV943013	**4,800**

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST ($000)
PRIMARY FACILITY				
SOF ADD TO SIMULATOR FACILITY	LS			3,340
MISSION REHEARSAL/DATA GENERATION FAC	SF	28,000	110	(3,080)
ALTER EXISTING FACILITY	LS			(260)
SUPPORTING FACILITIES				
TOTAL FROM CONTINUATION PAGE				980
SUBTOTAL				4,320
CONTINGENCY (5%)				216
TOTAL CONTRACT COST				4,536
SIOH (6%)				272
TOTAL REQUEST				4,808
TOTAL REQUEST (ROUNDED)				**4,800**
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(75,500)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Concrete foundation and slab floor, steel frame masonry walls, and sloped metal roof. Functional areas include classrooms, briefing rooms, library, software preparation room, data base generation room and administration. Includes utilities, parking, fire protection, standby power and all necessary support. Air conditioning: 420 tons.

11. REQUIREMENTS: 51,400 SF ADEQUATE: 23,400 SF SUBSTANDARD: 0

PROJECT: Construct addition to Flight Simulator Facility.

REQUIREMENT: A Special Operations Forces Mission Rehearsal Training Facility is required to support the MC-130E and MC-130H mission rehearsal and to continue AC-130H initial crew upgrade training. Mission Rehearsal Devices (MRD's) provide realistic mission training, real world mission rehearsals, and emergency procedures training. Secure areas to develop software and database generation for the mission rehearsal imagery are also provided. Standby power allows mission rehearsals to proceed without interruption from severe weather.

CURRENT SITUATION: No simulators currently exist for SOF aircraft to perform mission rehearsals. When the MC-130E and MC-130H MRD's and supporting equipment are delivered and installed in Sep 96, the current facility will lack adequate space (i.e, crew briefings, classrooms for

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION

EGLIN AUX FIELD 9, FLORIDA

4. PROJECT TITLE	7. PROJECT NUMBER
SOF ADD TO SIMULATOR FACILITY	FTEV943013

SUPPORTING FACILITIES (con't)

UTILITIES	LS	(322)
PAVEMENTS	LS	(231)
SITE IMPROVEMENTS	LS	(322)
FIRE PROTECTION	LS	(105)

CURRENT SITUATION: training, offices for database generation, administrative offices, and classified storage for mission rehearsal image system support).

IMPACT IF NOT PROVIDED: Delivery in Sep 96 of the $75.5M equipment will occur, requiring storage and associated costs (i.e., delay of simulator acceptance testing, lost contractor support man days, and the requirement to maintain the Mission Rehearsal Device in a powered up state at the contractor's plant). Reduced combat readiness of SOF aircrews will result due to lost training days and a lack of adequate space to plan and rehearse MC-130E and MC-130H missions and to train AC-130 initial qualification students.

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements."

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started	92 MAR 02
(b) Percent Complete as of JAN 94	60%
(c) Date 35% Designed	92 DEC 01
(d) Date Design Complete	94 APR 01
(2) Basis:	
(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e):	($000)
(a) Production of Plans and Specifications	135
(b) All Other Design Costs	89
(c) Total	224
(d) Contract	
(e) In-house	224

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION
EGLIN AUX FIELD 9, FLORIDA

4. PROJECT TITLE	7. PROJECT NUMBER
SOF ADD TO SIMULATOR FACILITY	FTEV943013

(4) Construction Start 95 JAN

B. Equipment Associated With This Project Will Be Provided From Other Appropriations:

Equipment Nomenclature	Procuring Appropriation	FY Appropriated or Requested	Cost ($000)
Mission Rehearsal Device/Simulator	Procurement	94	29,800
	Procurement	95	45,700

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROGRAM	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. COMMAND	5. AREA CONSTR. COST INDEX
KIRTLAND AFB, NEW MEXICO	AIR FORCE SPECIAL OPERATIONS COMMAND	0.92

6. PERSONNEL STRENGTH:	PERMANENT			STUDENTS			SUPPORTED			TOTAL
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 30 SEP 92	1349	3660	2516	922	2030	181	0	0	0	10,658
b. END FY 1998	1821	3777	2927	1150	2152	188	0	0	0	12,015

7. INVENTORY DATA ($000)

a. TOTAL ACREAGE 52,587.08	
b. INVENTORY TOTAL AS OF 30 SEP 93	99,902
c. AUTHORIZATION NOT YET IN INVENTORY	4,900
d. AUTHORIZATION REQUESTED IN THIS PROGRAM	9,600
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0
f. PLANNED IN NEXT THREE PROGRAM YEARS	0
g. REMAINING DEFICIENCY	0
h. GRAND TOTAL	**114,402**

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT TITLE	SCOPE	COST ($000)	DESIGN STATUS START	DESIGN STATUS COMPLETE
171	SOF-AIRCREW TRAINING FAC	51,500	9,600	1/93	4/94

9. FUTURE PROJECTS:

a. Included in Following Program
NONE

b. Planned in Next Three Years
NONE

10. MISSION OR MAJOR FUNCTIONS: Various - Air Materiel Command base with 377 Air Base Wing as host. Other agencies include 542 Crew Training Wing, DNA, AFOTEC, and DOE. Training base for MC-130, HC-130, MH-53, TH-53, and MH-60 aircrews.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES ($000)
Not Applicable

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
KIRTLAND AFB, NEW MEXICO	AIRCREW TRAINING FACILITY

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
1120541BB	171-211	MHMV953011	9,600

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST ($000)
PRIMARY FACILITY				
AIRCREW TRAINING FACILITY	SF	51,500	138	7,107
SUPPORTING FACILITIES				**1,500**
TOTAL FROM CONTINUATION PAGE				(1,500)
SUBTOTAL				8,607
CONTINGENCY (5%)				430
TOTAL CONTRACT COST				9,037
SIOH (6%)				542
TOTAL REQUEST				9,579
TOTAL REQUEST (ROUNDED)				**9,600**
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				(167,000)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Reinforced concrete foundation and floor slab, masonry walls and pitched roof system. Area includes space for secure and unsecure classrooms, secure auditorium, administration, and three high bays for simulators. Also included are fire detection and suppression system, utilities, relocation of ballfield, partial demolition and alteration of existing buildings and other necessary support. Air conditioning: 500 tons.

11. REQUIREMENTS: 180,453 SF ADEQUATE: 81,213 SF SUBSTANDARD: 24,909 SF

PROJECT: Construct an aircrew training facility.

REQUIREMENT: Adequate academic training space is required to provide initial qualification and refresher training for special operations and conventional combat rescue aircraft (UH-1N, TH-53A, MH-53J, MH/HH-60G, HC-130P/N, and MC-130E/H). Space is required to house and support two motion simulators, four part task trainers, classrooms and offices. Simulator training, vice inflight training, is required to provide a safer and more cost effective training environment.

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	
KIRTLAND AFB, NEW MEXICO	
4. PROJECT TITLE	7. PROJECT NUMBER
SOF-AIRCREW TRAINING FACILITY	MHMV953011

SUPPORTING FACILITIES (continued)

UTILITIES	LS			(267)
PAVEMENTS	SY	3,150	37	(117)
SITE IMPROVEMENTS	LS			(75)
COMMUNICATION SUPPORT	LS			(214)
ASBESTOS ABATEMENT	LS			(230)
DEMOLITION/ALTER EXISTING BLDG	LS			(246)
PREWIRED WORKSTATIONS	LS			(187)
RELOCATE BALLFIELD	LS			(64)

CURRENT SITUATION: Aircrew training currently occurs in five facilities, two of which are substandard and unable to support simulator training operations for the following reasons. Major electrical problems exist in the two substandard facilities. Fire hazards, OSHA, life safety violations and HVAC problems also exist. Less costly, but still serious mechanical and electrical failures are occurring with increasing frequency rendering the situation unacceptable. One of the substandard facilities has had two additions. The two substandard facilities are to be torn down and the two additions are to remain. The remaining space deficit is for non-SOF aircraft and will be satisfied by the Air Force in out-year programs. In FY95, training of SOF MC-130E/H will transfer from Hurlburt Field, FL to Kirtland. A substantial ramp up of the ACC combat rescue MH/HH-60G aircraft program is similarly scheduled. While the overall student load at Kirtland only increases by 350 students, the SOF training requirement will increase from 1400 students in FY92 to 2250 by FY95. This increase requires additional space for two simulators to meet formal school and continuation training needs. Present commitments of base facilities preclude meeting this need with existing buildings. Additionally, no other base buildings are available to meet the simulator mission requirements without displacing other missions.

IMPACT IF NOT PROVIDED: The special operations and combat rescue training missions will be jeopardized. Without this facility, the formal school at Kirtland will be unable to accept the flight simulators, which are already under contract. Formal training for aircrews is based on a higher simulator to flying hour ratio than other weapon systems. If this facility is not constructed, the 542 CTW must increase its costly flying hours to ensure properly trained aircrews. Absence of new facility will result in penalty costs of as much as $300,000 per month for housing and operating the flight simulators at the factory vice the school.

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION

KIRTLAND AFB, NEW MEXICO

4. PROJECT TITLE	7. PROJECT NUMBER
AIRCREW TRAINING FACILITY	MHMV953011

ADDITIONAL: There is no criteria/scope for this project in Part II of Military Handbook 1190, "Facility Planning and Design Guide." However, this project does meet the criteria/scope specified in Air Force Manual 86-2, "Standard Facility Requirements." An economic analysis has been prepared comparing alternatives of new construction and revitalization of existing facilities. Upon completion of this project, the majority of the two substandard buildings will be demolished

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started	93 JAN 01
(a) Percent Complete as of JAN 94	60%
(b) Date 35% Designed	93 SEP 01
(c) Date Design Complete	94 APR 01
(2) Basis:	
(a) Standard or Definitive Design	NO
(b) Where Design Was Most Recently Used	N/A
(3) Total Cost (c) = (a) + (b) or (d) + (e):	($000)
(a) Production of Plans and Specifications	454
(b) All Other Design Costs	356
(c) Total	810
(d) Contract	0
(e) In-house	810
(4) Construction Start	95 JAN

B. Equipment Associated With This Project Will Be Provided From Other Appropriations:

Equipment Nomenclature	Procuring Appropriation	FY Appropriated or Requested	Cost ($000)
Combat Talon I	Procurement	95	112,000
Combat Talon II	Procurement	96	55,000

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
VARIOUS	MINOR CONSTRUCTION/ UNSPECIFIED MINOR CONSTRUCTION

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
		VARIOUS	4,020

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST ($000)
UNSPECIFIED MINOR CONSTRUCTION	LS	-	-	4,020

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Budget Subactivity: Unspecified Minor Construction

Title 10 USC 2805 provides statutory authority to carry out military construction projects not otherwise authorized by law. A minor military construction project is a military construction project (1) that is for a single undertaking at a military installation, and (2) that has an approved cost equal to or less than the amount specified by law as the maximum amount of a minor construction project, currently $1,500,000 per project.

11. REQUIREMENTS: The amount requested is considered a very conservative estimate to provide the capability to react to requirements for construction, alteration, or modification of facilities resulting from (1) unforeseen situations affecting mission performance or safety of life or property, and (2) opportunities to attain greater efficiency of operation whereby investment costs are rapidly offset through savings in maintenance and operation costs.

12. SUPPLEMENTAL DATA:

a. Estimated Design Data: Not applicable.

b. Equipment Provided From Other Appropriations: Not applicable.

1. COMPONENT	FY1995 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
USSOCOM		FEB 1994

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
VARIOUS	PLANNING AND DESIGN

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
		VARIOUS	5,713

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST ($000)
PLANNING AND DESIGN	LS	-	-	5,713

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Funds are to be utilized for advance planning and preparation of final plans and specifications for construction requirements of the U.S. Special Operations Command including, when required, land appraisals, overall engineering investigations and feasibility studies.

11. REQUIREMENTS: The estimated costs for projects do not include any amounts for preliminary engineering or final plans and specifications. The accomplishment of the planning and design effort required to develop and execute the construction program for the U.S. Special Operations Command is dependent on the provision of funds proposed by this item.